REMARKS

Claims 1-18 are pending in this application. By this Amendment, claims 1-11 are amended for clarity and conciseness. New claims 12-13 and 17-18 are added to recite additional features. New claim 14 is added to re-introduce a feature deleted from claim 4. New claims 15-16 are added to claim a computer program product and correspond to claims 1 and 13, respectively. The Examiner is requested to consider the information identified in the Information Disclosure Statements filed in this application on October 21, 2002, January 23, 2003, May 4, 2004 and July 14, 2004.

Prompt examination and allowance in due course are earnestly solicited.

Respectfully submitted,

Mario A. Costantino Registration No. 33,565

Yong S. Choi Registration No. 43,324

MAC:YSC/eks

Attachment:

Amendment Transmittal

Date: April 15, 2005

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